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| APPLICATION NO.  | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 10/562,880   | 04/28/2006  | Katsuo Shibahara     | 100725-00176        | 6927             |
| 4372 7590 12/13/2010 ARENT FOX LLP 1050 CONNECTICUT AVENUE, N.W. SUITE 400 |             |                      | EXAMINER            |                  |
|  |             |                      | PILKINGTON, JAMES   |                  |
| WASHINGTON, DC 20036   |             |                      | ART UNIT            | PAPER NUMBER     |
|  |             |                      | 3656                |                  |
|  |             |                      |                     |                  |
|  |             |                      | NOTIFICATION DATE   | DELIVERY MODE    |
|  |             |                      | 12/13/2010          | ELECTRONIC       |

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

DCIPDocket@arentfox.com IPMatters@arentfox.com Patent\_Mail@arentfox.com

|   | Application No.  | Applicant(s)                             |  |
|---|--|--|--|
| N (   | 10/562,880   | SHIBAHARA, KATSUO                        |  |
| Notice of Abandonment   | Examiner   | Art Unit                                 |  |
|   | JAMES PILKINGTON   | 3656                                     |  |
| The MAILING DATE of this communication app  |  | l l                                      |  |
| This application is abandoned in view of:   |  |  |  |
| <ol> <li>Applicant's failure to timely file a proper reply to the Offic         <ul> <li>(a) ☐ A reply was received on (with a Certificate of I period for reply (including a total extension of time of</li> </ul> </li> </ol> | Mailing or Transmission dated                            |  |  |
| (b) ☐ A proposed reply was received on, but it does   |  |  |  |
| (A proper reply under 37 CFR 1.113 to a final rejectio application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37  | d Notice of Appeal (with appeal fee);                    |  |  |
| (c) ☐ A reply was received on but it does not constite final rejection. See 37 CFR 1.85(a) and 1.111. (See  |  | empt at a proper reply, to the non-      |  |
| (d) 🛮 No reply has been received.   |  |  |  |
| <ol> <li>Applicant's failure to timely pay the required issue fee an<br/>from the mailing date of the Notice of Allowance (PTOL-8</li> </ol>  |  | n the statutory period of three months   |  |
| <ul><li>(a) ☐ The issue fee and publication fee, if applicable, wa), which is after the expiration of the statutory p Allowance (PTOL-85).</li></ul>  |  |  |  |
| (b) The submitted fee of \$ is insufficient. A balance  | e of \$ is due.  |  |  |
| The issue fee required by 37 CFR 1.18 is \$   | The publication fee, if required by 37                   | ′ CFR 1.18(d), is \$                     |  |
| (c) $\square$ The issue fee and publication fee, if applicable, has n   | ot been received.  |  |  |
| <ol> <li>Applicant's failure to timely file corrected drawings as req<br/>Allowability (PTO-37).</li> </ol>   | uired by, and within the three-month                     | period set in, the Notice of             |  |
| <ul> <li>(a) ☐ Proposed corrected drawings were received on</li> <li>after the expiration of the period for reply.</li> </ul>   | _ (with a Certificate of Mailing or Tra                  | nsmission dated), which is               |  |
| (b) No corrected drawings have been received.   |  |  |  |
| <ol> <li>The letter of express abandonment which is signed by th<br/>the applicants.</li> </ol>   | e attorney or agent of record, the as                    | signee of the entire interest, or all of |  |
| <ol> <li>The letter of express abandonment which is signed by an<br/>1.34(a)) upon the filing of a continuing application.</li> </ol>   | n attorney or agent (acting in a repre                   | sentative capacity under 37 CFR          |  |
| 6. The decision by the Board of Patent Appeals and Interfer<br>of the decision has expired and there are no allowed clai  |  | se the period for seeking court review   |  |
| 7. ☐ The reason(s) below:   |  |  |  |
|   |  |  |  |
|   | /JAMES PILKINGTON/<br>Examiner, Art Unit 3656<br>12/6/10 |  |  |

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20101206 Part of Paper No. 20101206